

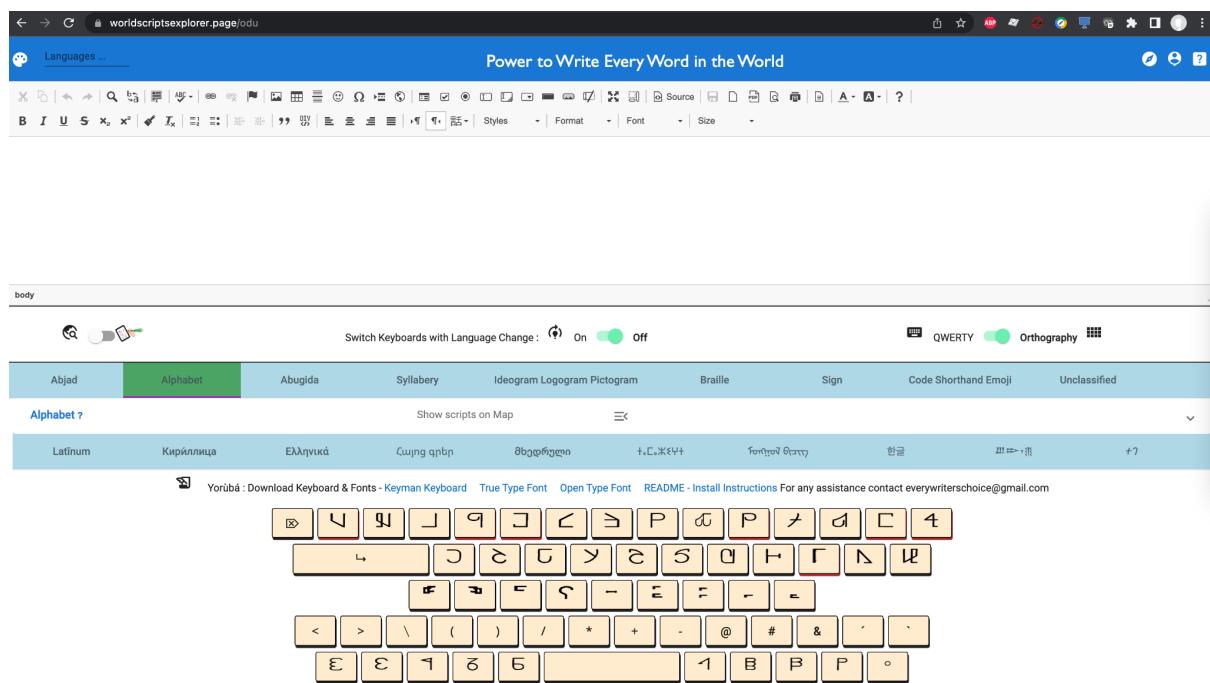
# Odùduwà Keyboard for Keyman and Font Install Instructions

- Vyshantha Simha  
World Scripts Explorer :  
<https://worldscriptsexplorer.page/Oduduwa>

# **Download Odùduwà Keyboard and Fonts**

## Downloadable Files from Website

Access the URL : <https://worldscriptexplorer.page/Oduduwa>  
or <https://worldscriptexplorer.page/odu>



Click on **links** in above screen-shot and here are the details of the downloadables.

**Keyman Keyboard** : Keyboard can be installed on Windows, Linux, Mac, Android, iPhone or iPad devices to access the Oduduwa Keyboard inside Keyman

[Oduduwa.kmp](#)

**True Type Font** : The font is required only for Android, iPhone or iPad device types

[Oduduwa\\_font\\_complete-Regular.ttf](#)

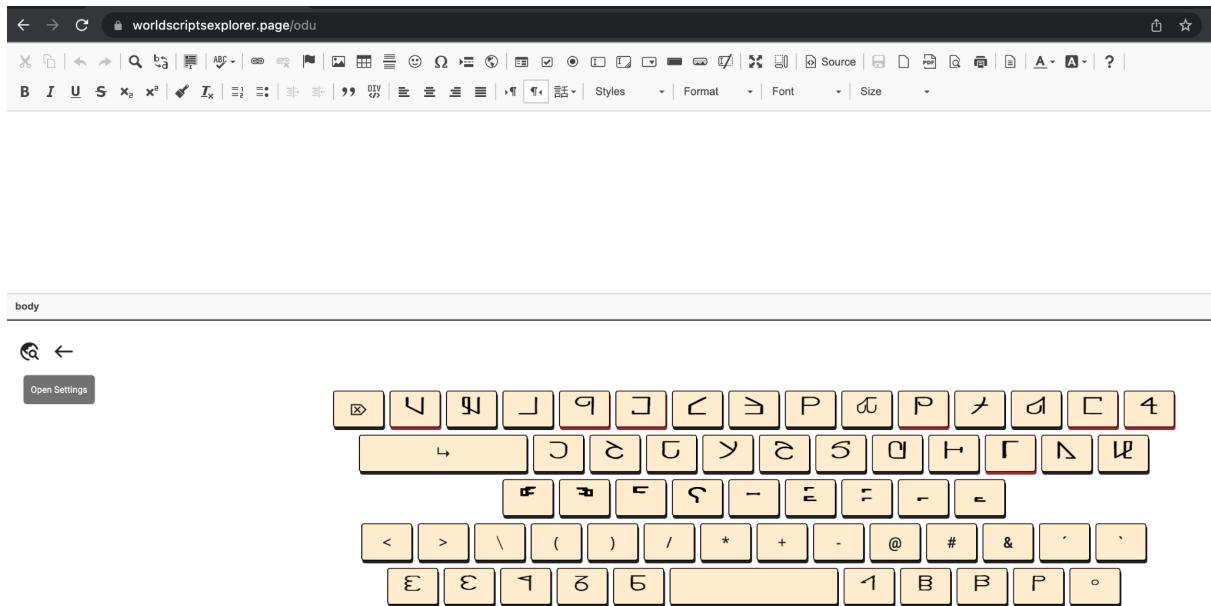
**Open Type Font** : The font is required only for Windows, Linux and Mac OS

[Oduduwa\\_font\\_complete-Regular.otf](#)

**README - Install Instructions** :

[Oduduwa Keyboard for Keyman and Font Install Instructions.pdf](#)

If you are unable to view the Downloadable files, click the “Open Settings” in the middle on the left side as seen in the screen-shot below.



# Odùduwà Keyboard Layouts

Based of Arabic (Egypt)-Arabic(101) or Arabic-PC Overlay

**DEFAULT** Layout : Numeral Typed from **Left** to **Right**



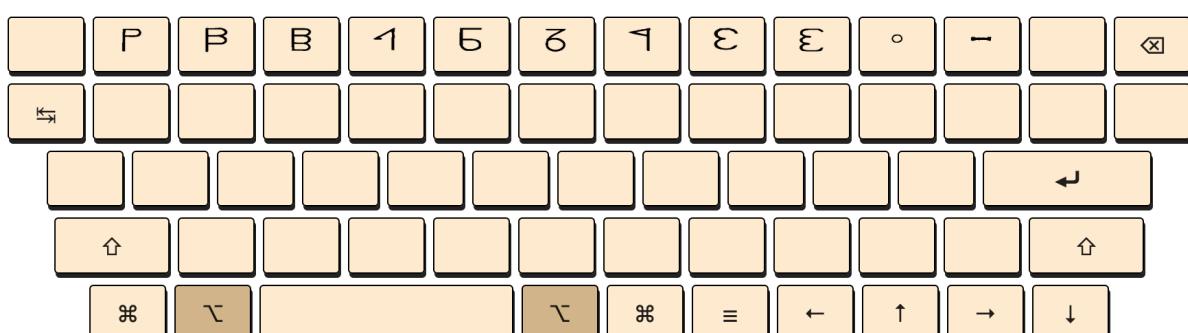
Based of Arabic (Egypt)-Arabic(101) or Arabic-PC Overlay

**SHIFT** Key Press Layout (for both Left & Right Shift Keys)



Based of Adlam Overlay : Numerals Typed from **Right** to **Left**

**ALT** or **ALT-GR** Key Press Layout (for both Left & Right Alt or Alt-Gr Keys)



All **Oduduwa scripts** characters are mapped to **DEFAULT** and **SHIFT** Key press Keyboard Layouts

Following Layouts of Keyboard function keys are **NOT** used

- AltGr + SHIFT , Alt + SHIFT , CAPSLOCK , CTRL , CTRL + SHIFT

# **Keyman Setup and Configuration**

## Windows OS Keyman

**Download** for Desktop : <https://keyman.com/windows/download>

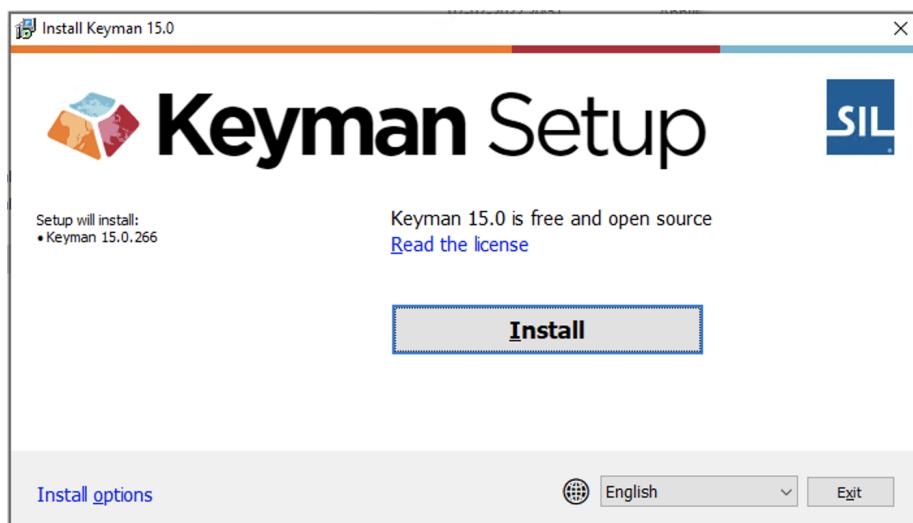
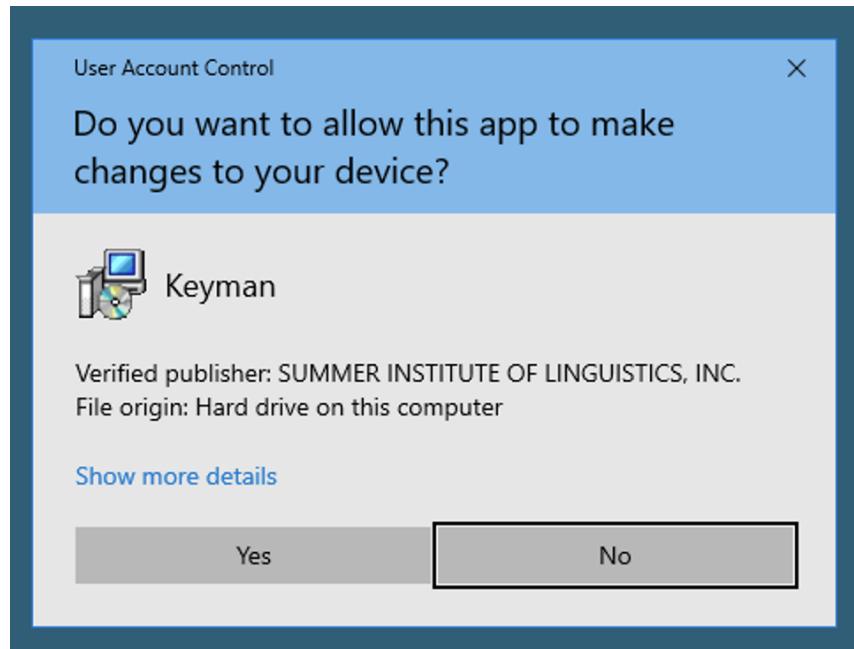
**Direct Link** :

<https://downloads.keyman.com/windows/stable/15.0.266/keyman-15.0.266.exe>

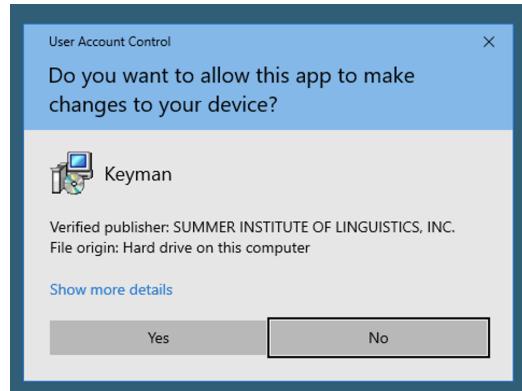
**Guide** :

<https://help.keyman.com/products/windows/current-version/start/tutorial>

Install as Administrator or “Allow” during installation press “Yes”



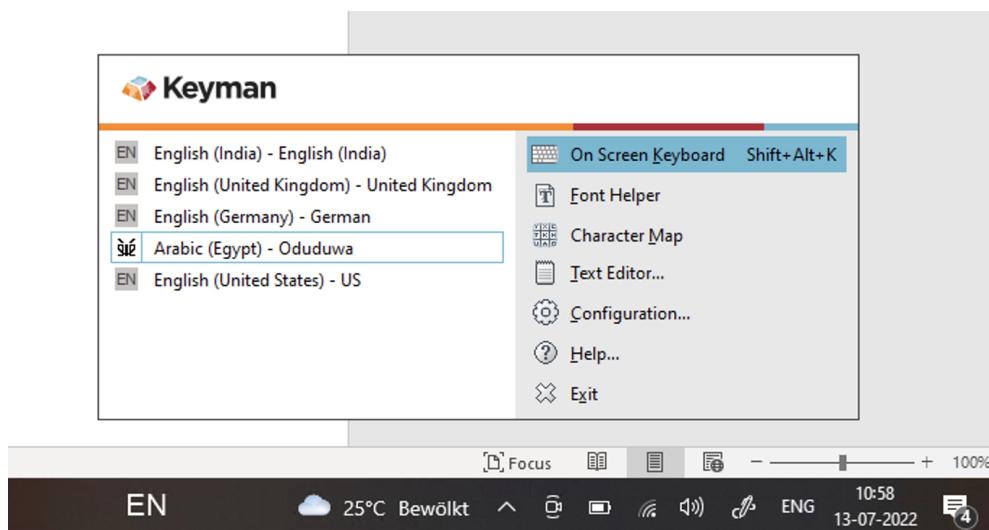
Install the **Keyboard oduduwa.kmp** as Administrator or “Allow” during installation

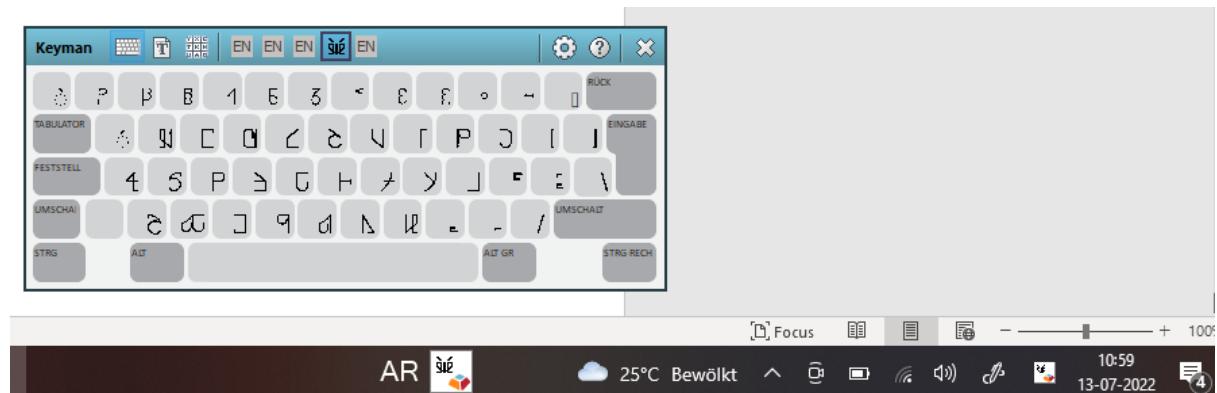


After the **Keyboard oduduwa.kmp** installation click on the “Keyman” icon to see the follow pop-up at bottom right of your screen and on clicking on it



the following option menu to select “On Screen Keyboard” should show up





The font **Oduduwa\_font\_complete-Regular.otf** (Font) should be automatically installed. For Ligatures (multiple letter combinations) follow **STEP 6** only the **Windows OS** under “**Font Installation and Setup**” section page 22 onwards.

## Mac OS Keyman

**Download** for Desktop : <https://keyman.com/mac/download>

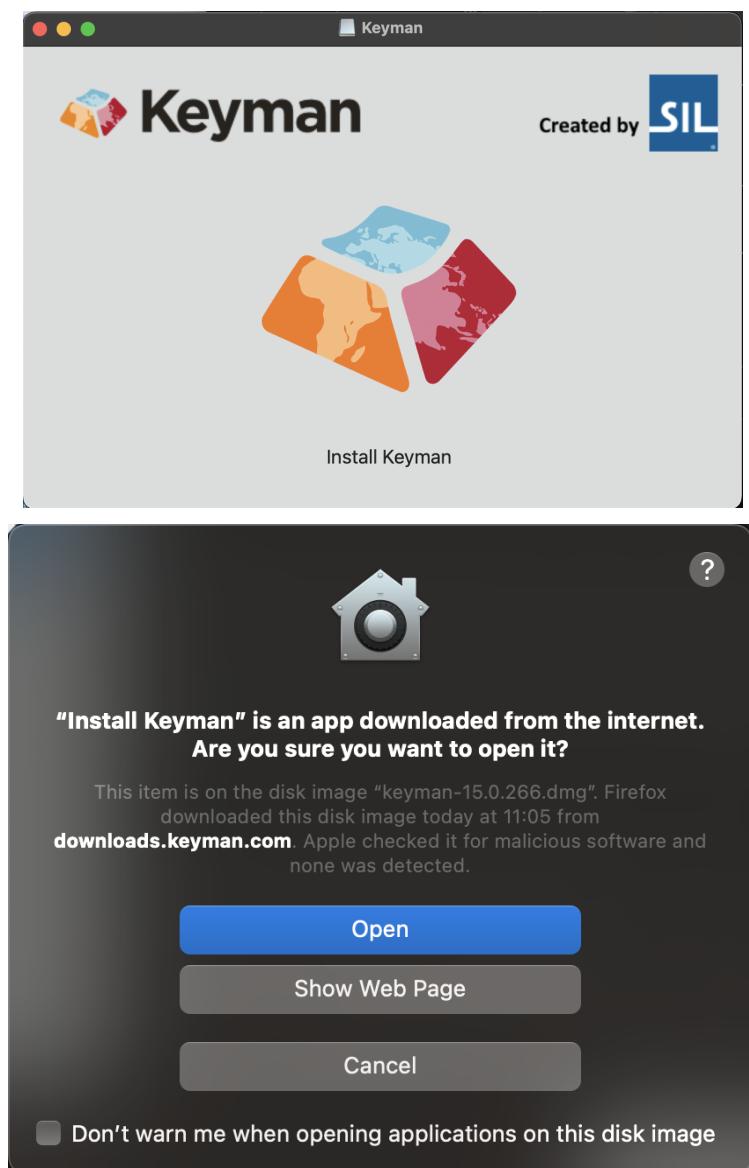
**Direct Link** :

<https://downloads.keyman.com/mac/stable/15.0.266/keyman-15.0.266.dmg>

**Guide** :

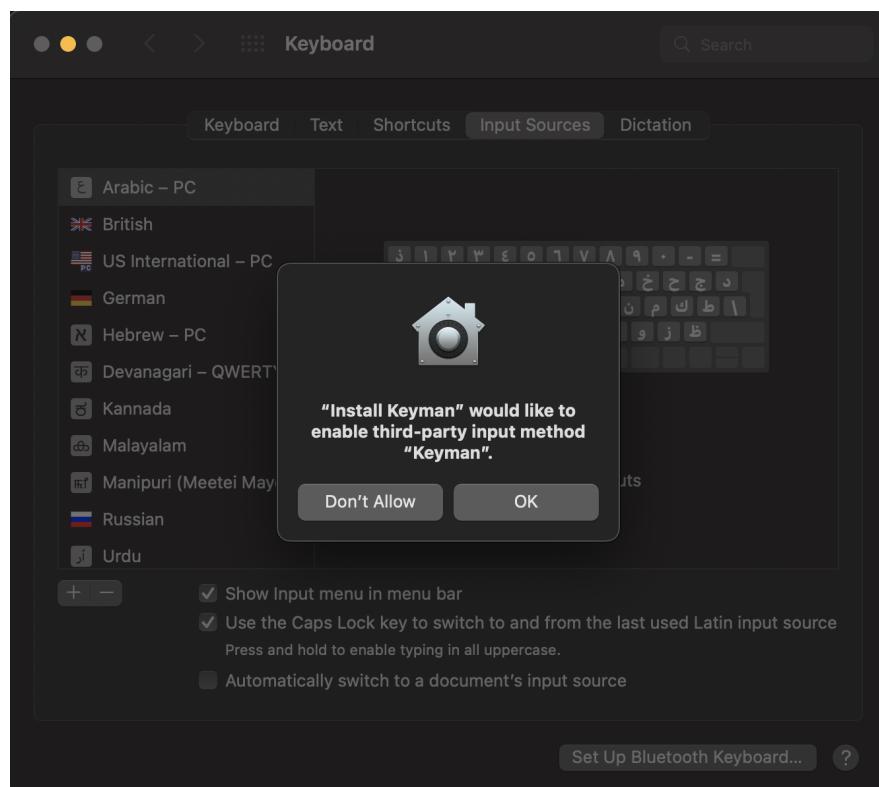
<https://help.keyman.com/products/mac/current-version/start/install-keyman>

Install and Open the Keyman Application on MacOS

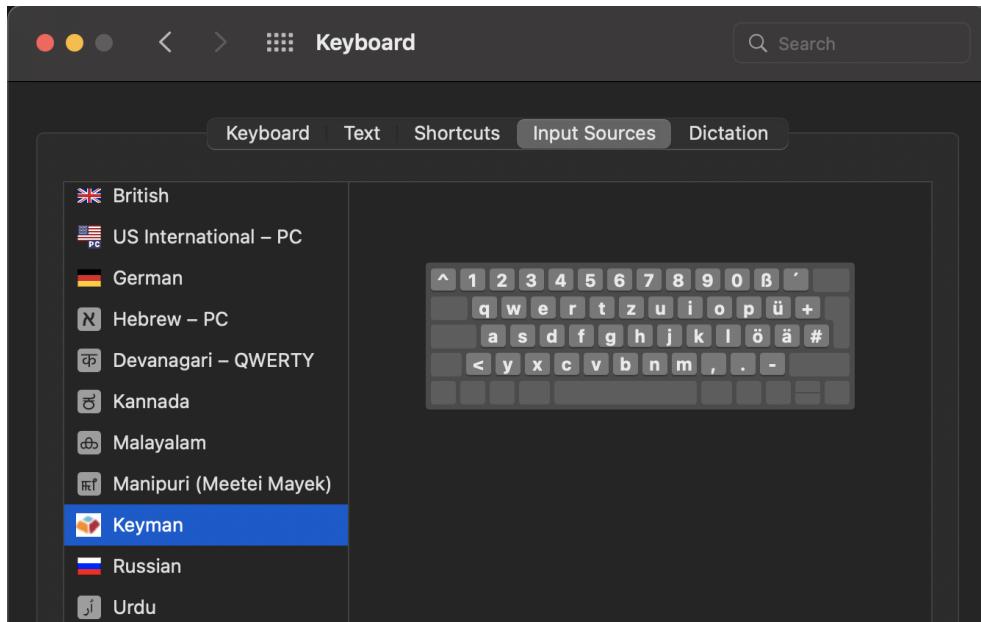




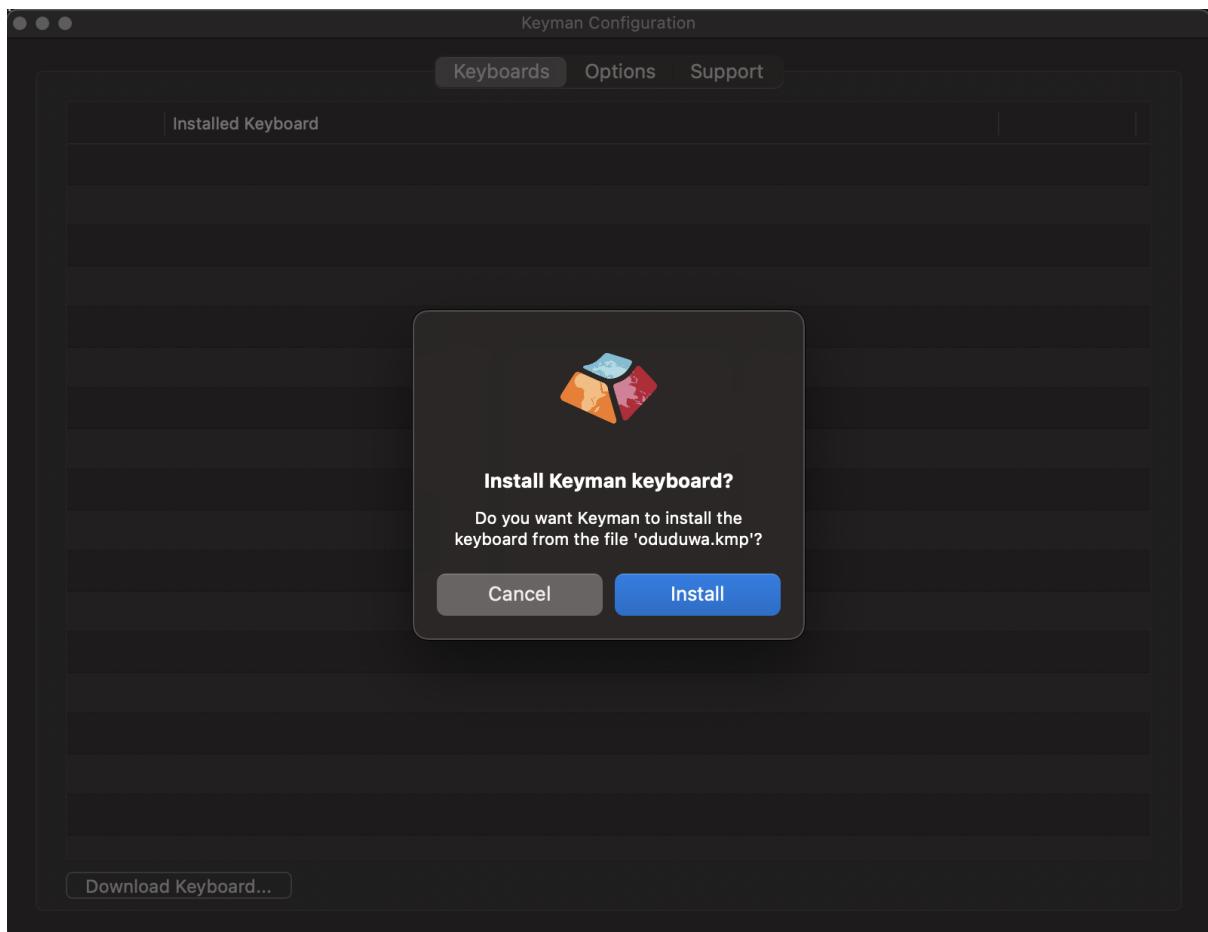
Allow Keyman in **Privacy Settings > Keyboard** and press **OK**



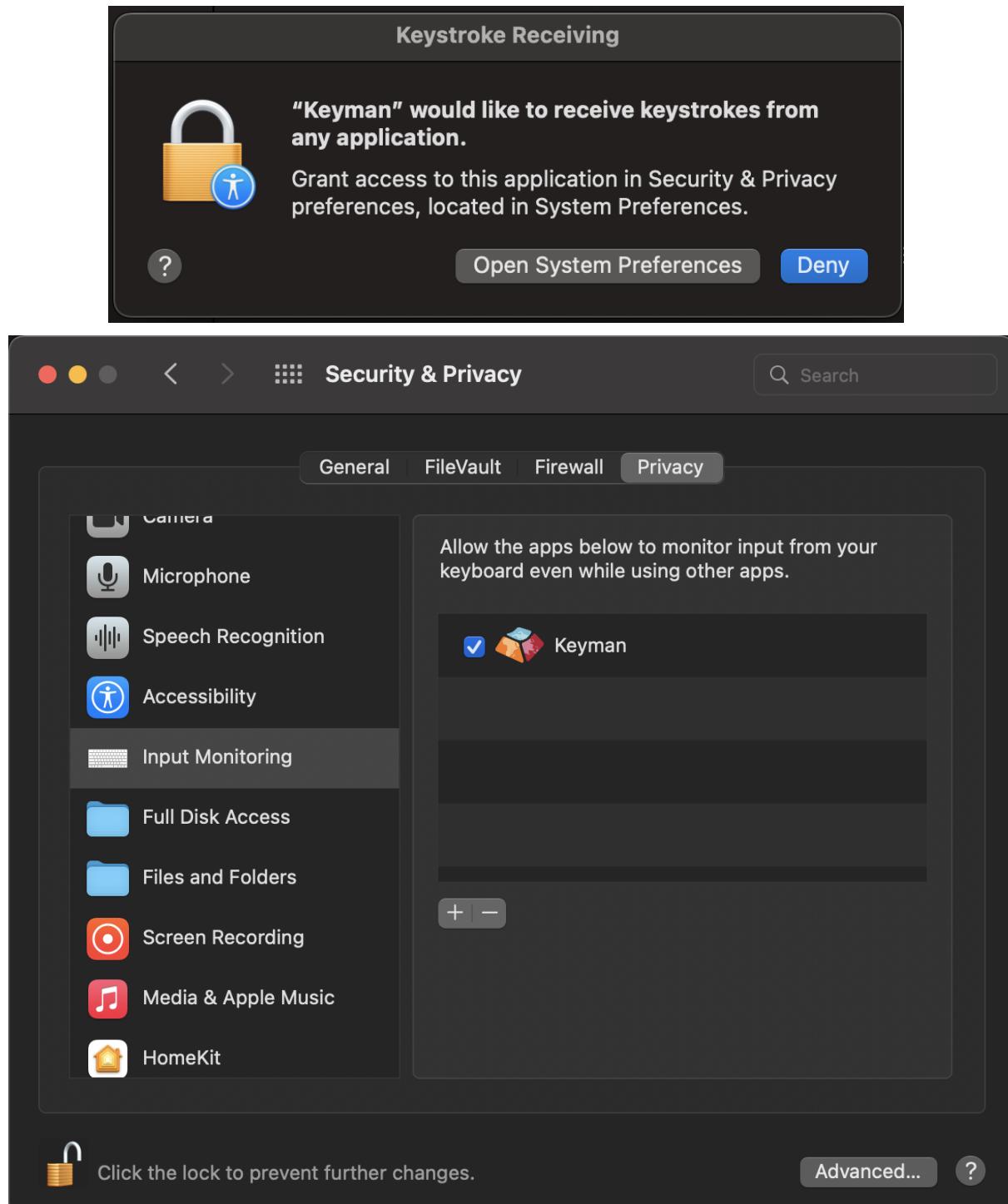
Then any of all Keyman Keyboards can be added like below.



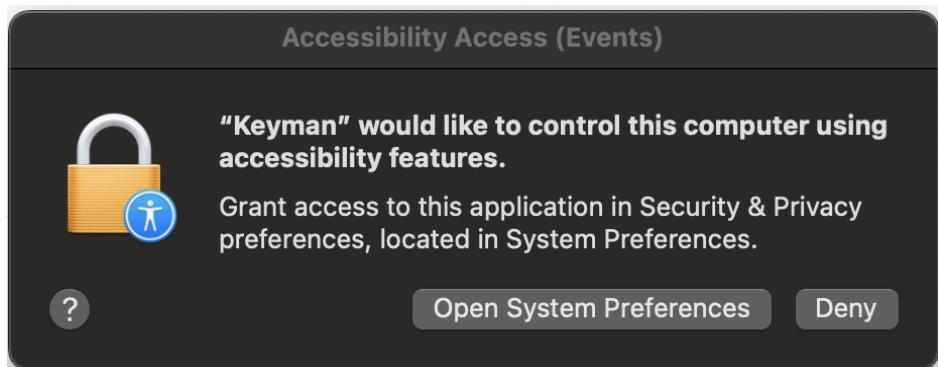
Install the **Keyboard oduduwa.kmp**



Then allow the Keyman in the **Security & Privacy Settings** on System and “Quit & Reopen” Keyman for usage



Once start typing also **Allow Accessibility Access** like shown below :



The font **Oduduwa\_font\_complete-Regular.otf** (Font) should be automatically installed. For Ligatures (multiple letter combinations) follow **STEP 6** only the **Mac OS** under “**Font Installation and Setup**” section page 22 onwards.

Linux OS **Keyman** (Ubuntu, Red-Hat, Fedora, Mint, Debian)

**Download** for Desktop with instructions to install : <https://keyman.com/linux/download>

**Guide** :

<https://help.keyman.com/products/linux/current-version/start/installing-keyboard>

iPhone & iPad OS **Keyman Apps**

**Download** for Phone : <https://keyman.com/iphone-and-ipad/>

Apple App Store to install App on Phone - **Direct Link**

<https://apps.apple.com/us/app/keyman/id933676545?ls=1>

**Guide** :

<https://help.keyman.com/developer/15.0/guides/distribute/install-kmp-ios>

Android **Keyman Apps**

**Download** for Phone : <https://keyman.com/android/>

Google Play Store to install App on Phone - **Direct Link**

<https://play.google.com/store/apps/details?id=com.tavultesoft.kmapro>

**Guide** :

<https://help.keyman.com/developer/15.0/guides/distribute/install-kmp-android>

# Font Installation and Setup

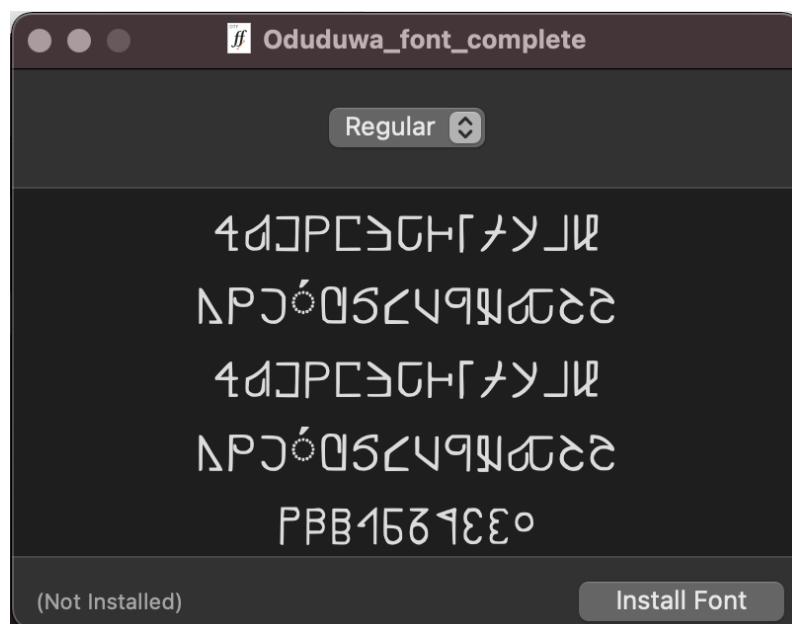
If you choose to not install the **Keyboard** oduduwa.kmp then follow these steps to install the **Oduduwa\_font\_complete-Regular.otf (Font)**

1. Download the OTF / TTF Font : **Oduduwa\_font\_complete-Regular.otf (Font)**

- on **Windows OS**

 Oduduwa_font_complete-Regular.otf	10-07-2022 09:57	OpenType font file	120 KB
 Oduduwa_font_complete-Regular.ttf	10-07-2022 09:57	TrueType font file	120 KB
 On_screen.PNG	13-07-2022 11:00	PNG File	56 KB

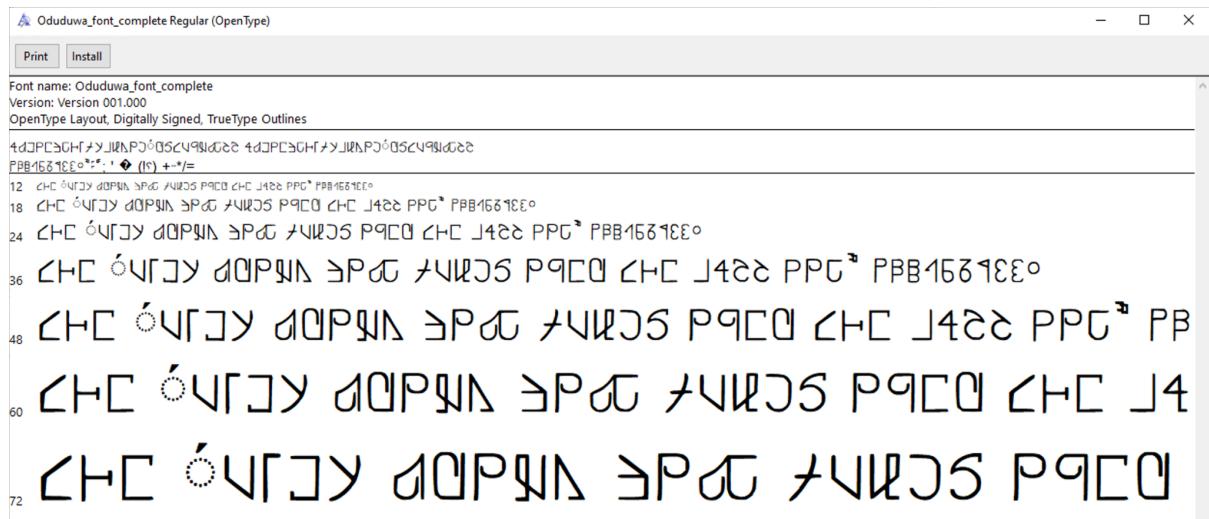
- on **Mac OS**



Delete all existing Oduduwa Fonts from “Font Settings” on **Windows OS** and from “Font Book” on **Mac OS**

## 2. Install Font

- on Windows OS



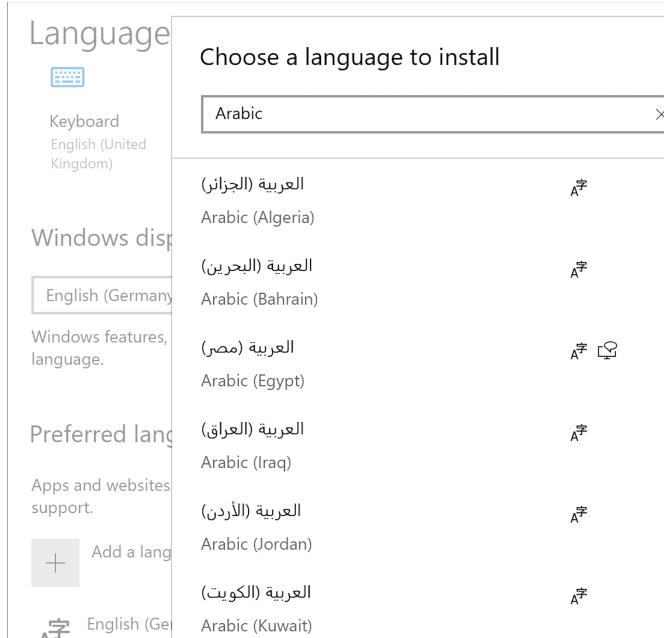
- on Mac OS



### 3. Setup Arabic (Egypt) - Arabic (101) Keyboard

- on **Windows OS**

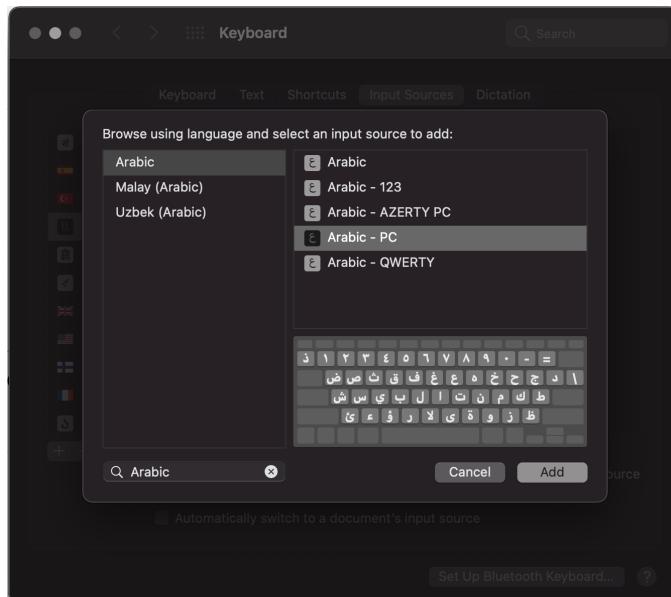
Open “Language Preference” press + to include a new Keyboard & search for **Arabic**



Select **Arabic (Egypt)**, Install this Keyboard to the Keyboard Set.

- on **Mac OS**

Open “Keyboard Preferences” press + to include a new Keyboard & search for **Arabic**



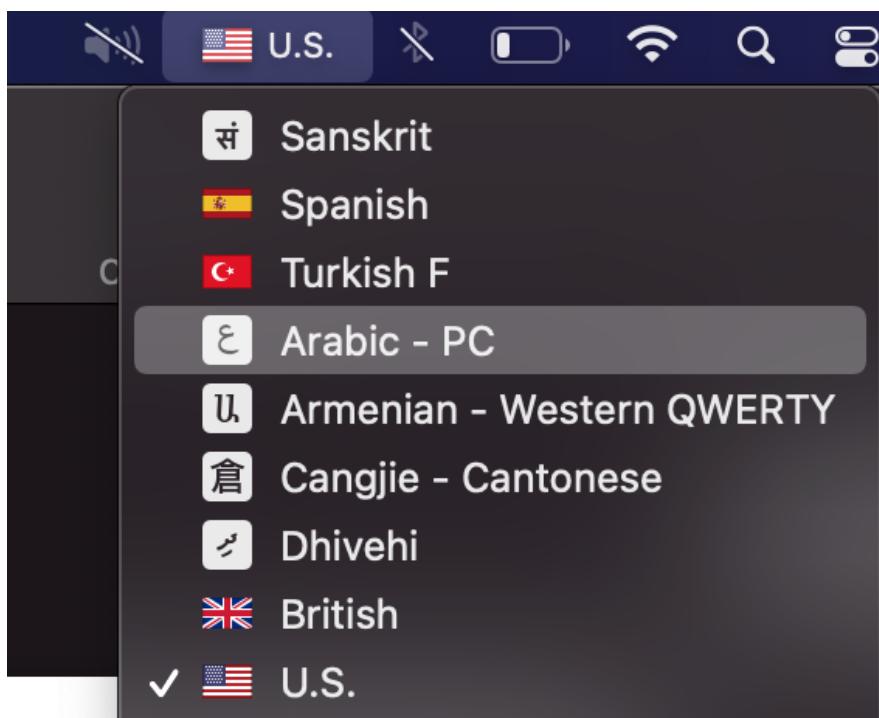
Select “Arabic - PC” and press “Add” to the Keyboard set.

#### 4. Switch Default Keyboard for OS

- on **Windows OS**



- on **Mac OS**



## 5. Open Applications to verify or test Font

- on **Windows OS**

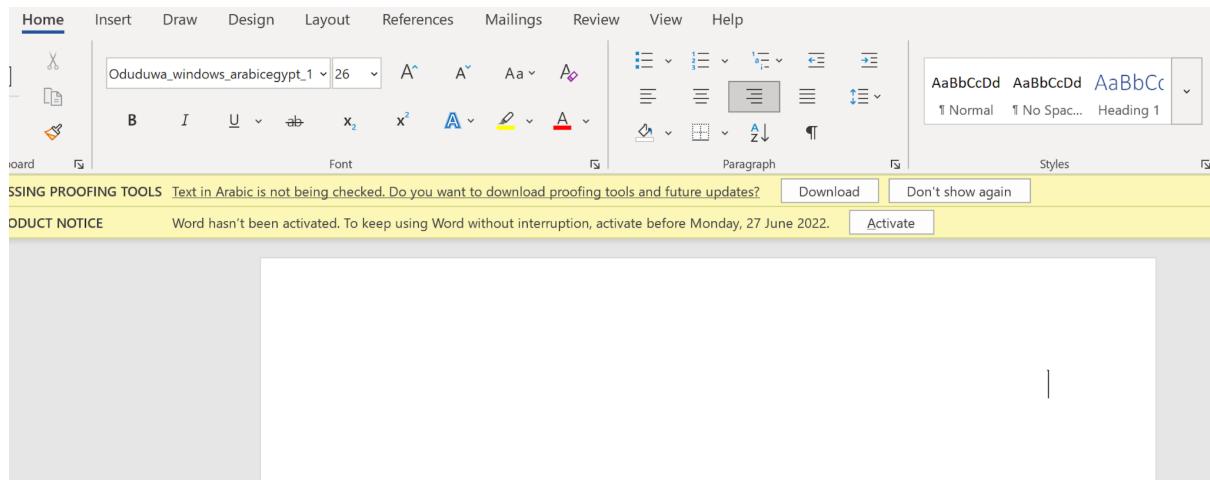
Microsoft Word or Presentation

- on **Mac OS**

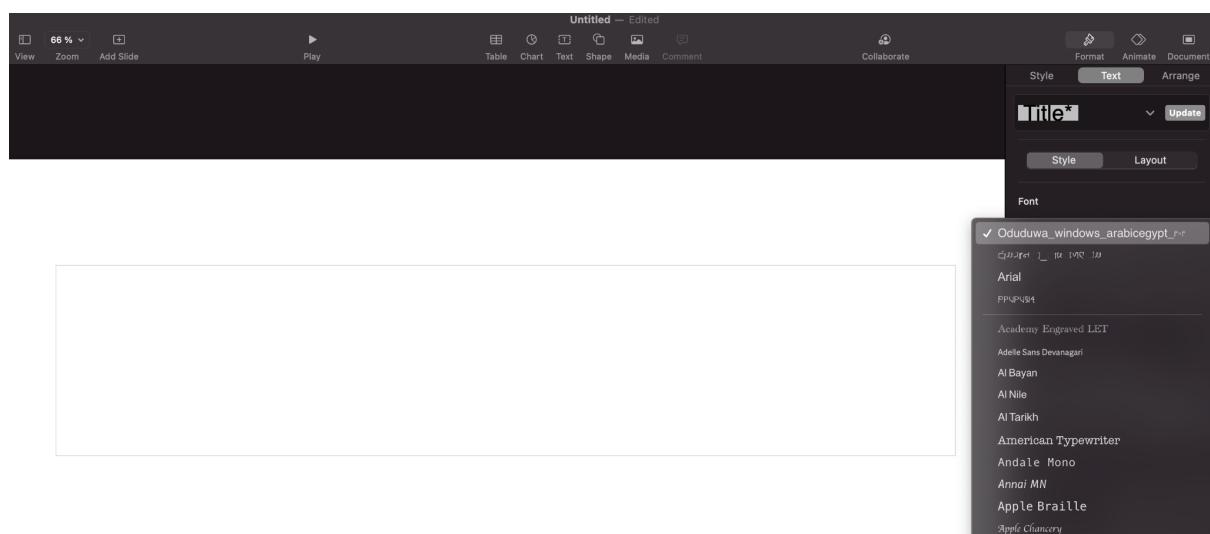
Apple Keynote or Numbers

## 6. Select new Oduduwa Arabic Font

- on **Windows OS**



- on **Mac OS** : start to type in the Application then under “Format” > “Text” > “Font” select the Font

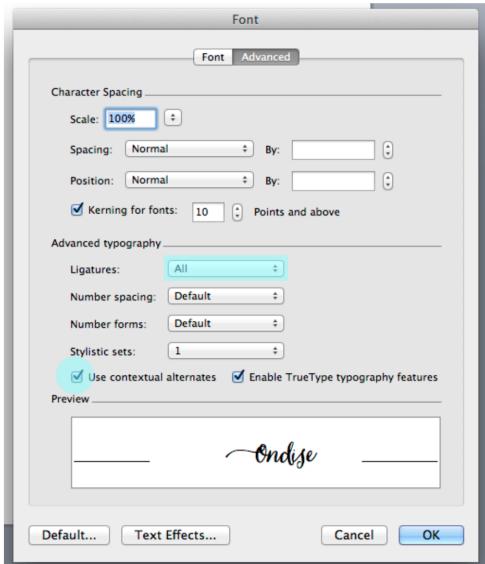


- on Windows OS

On Windows, click on the small arrow in the lower left corner of the font selection box.



This will pull up a dialogue box with two tabs, 'Font' and 'Advanced'. Click on the 'Advanced' tab and make sure to check 'Use contextual alternates'.



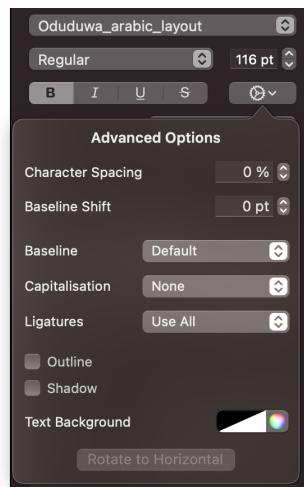
- MS Word 2010 : Use Compatibility Mode

<https://www.vletter.com/help/font-faq/enable-ligatures-in-microsoft-word.html>

- on Mac OS

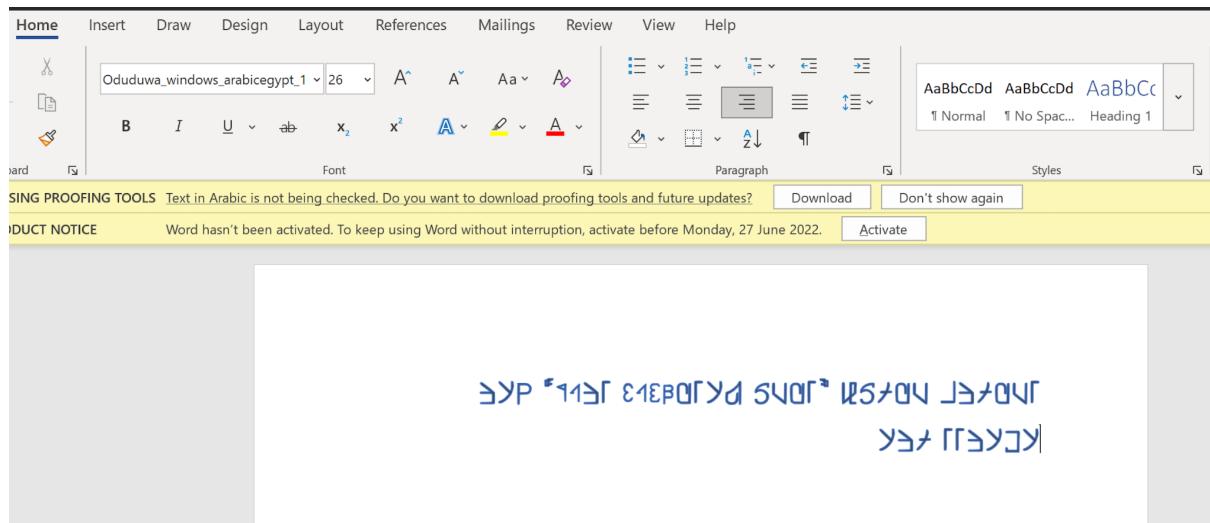
<https://support.apple.com/et-ee/guide/keynote/tand7ac3366f/mac>

Character Spacing should be **0%** and Ligatures should be “**Use All**”

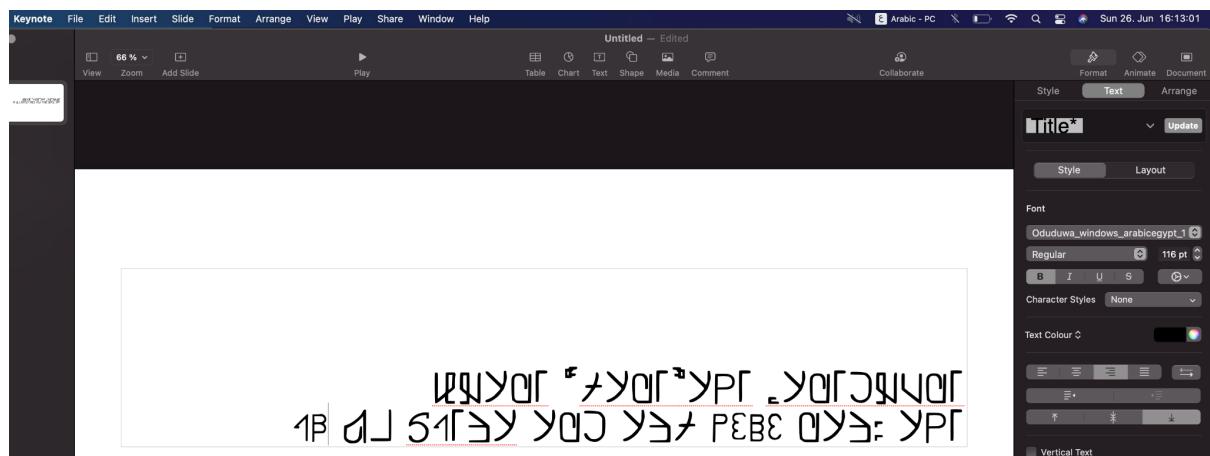


## 7. Start Typing with Font as shown below

- on Windows OS



- on Mac OS



# Known Limitations and Problems

## Limitation :

1. You can NOT update device (Android or iOS) system fonts (phone & tablet) & Google Drive with Oduduwa Font, even though the on-screen keyboard appears for phone & tablet devices.
2. On **Mac OS** the *on-screen keyboard* does **not** show the Oduduwa characters. However typing is **not** hindered and one can type Oduduwa script characters without any problem.
3. Numbers are typed like in Arabic not Oduduwa, i.e. numbers are from left to right (to *resolve this manually* - type number and move cursor to left and then type next number). Alternatively use the **Alt Layout** by pressing the **Alt Key** in the **on-screen keyboard** as shown in screen-shot below -

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## Assistance for Common Font problems :

<https://www.calligraphr.com/en/docs/faq/#faq-common-problems>